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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER      JOHN R. BAZA  
Executive Director      Division Director

**Inspection Report**  
**Minerals Regulatory Program**  
September 8, 2005

Supervisor DRH

**Mine Name:** Lakeview Quarry  
**Operator Name:**  
Lakeview Rock Products  
**Inspector(s):** Doug Jensen  
**Other Participants:** Russ Larson, Lakeview Rock  
**Mine Status:** Active

**Permit number:** M/035/020  
**Inspection Date** 9/ 8/2005  
**Time:** 8:00 AM

**Weather:** Partly Cloudy

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

Lakeview is interested in reactivating an old quarry north of their present operation.

**Inspection Summary:**

While waiting for Russ to arrive, I inspected the lower quarry area that Lakeview had recently moved a portion of their operations to. This is the area where Alroc had previously operated a SMO. There have been quite a few improvements since Lakeview began operating this lower site. All of the asphalt reject that had been located on this site has been removed and a new office/scale house has been constructed. A visual barrier (solid fence) and gates, to control the flow of traffic into the yard, have also been constructed at the site.

The material being crushed and screened in this area is presently coming from the upper quarry area. The material is being pushed on to a series of benches before it is pushed down to the floor of the lower quarry. This material is being handled this way to protect the operators, trucks and equipment operating in the lower area from large rolling rocks.

We drove to the area where Lakeview is interested in starting their new operation. The area of interest is an old pre-law quarry site called the Thomas Pit which is located several hundred yards to the north of their present operation. The floor of this site had been littered with garbage and old broken cement. Lakeview has cleaned up the surface material and disposed of much of it. Russ indicated that the previous operator of the Thomas Pit had excavated the floor of the pit area below

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street level. The area was then backfilled with garbage, broken cement and dirt. Russ stated that this fill material will be removed and clean fill material will be placed in the resulting hole.

Lakeview has been dealing with the city of North Salt Lake concerning the development of this quarry. Because the city envisioned housing in the future above the area where the pit would be excavated, they request a one hundred foot set back between the property line and the quarry benches. Russ provided me with a conceptual drawing of the final quarry configurations which is attached to this report.

The Kerns River gas pipeline is located on the northern edge of this proposed quarry. Also along the north west portion of the property there is an auto salvage yard. Russ noted that this yard will be removed within a year and this area will be cleaned up and become a part of Lakeview's operation. There is a small existing pit immediately behind the salvage yard; Russ stated that this hole would be back-filled as a part of Lakeview's operation.

**Conclusions and Recommendations:**

Rather than delay the approval of Lakeview's present permitting effort, I recommended that they file the Thomas Pit as an amendment to their permit. Lakeview's permitting effort on their present operation is near approval and the addition of the Thomas Pit would only delay this process.

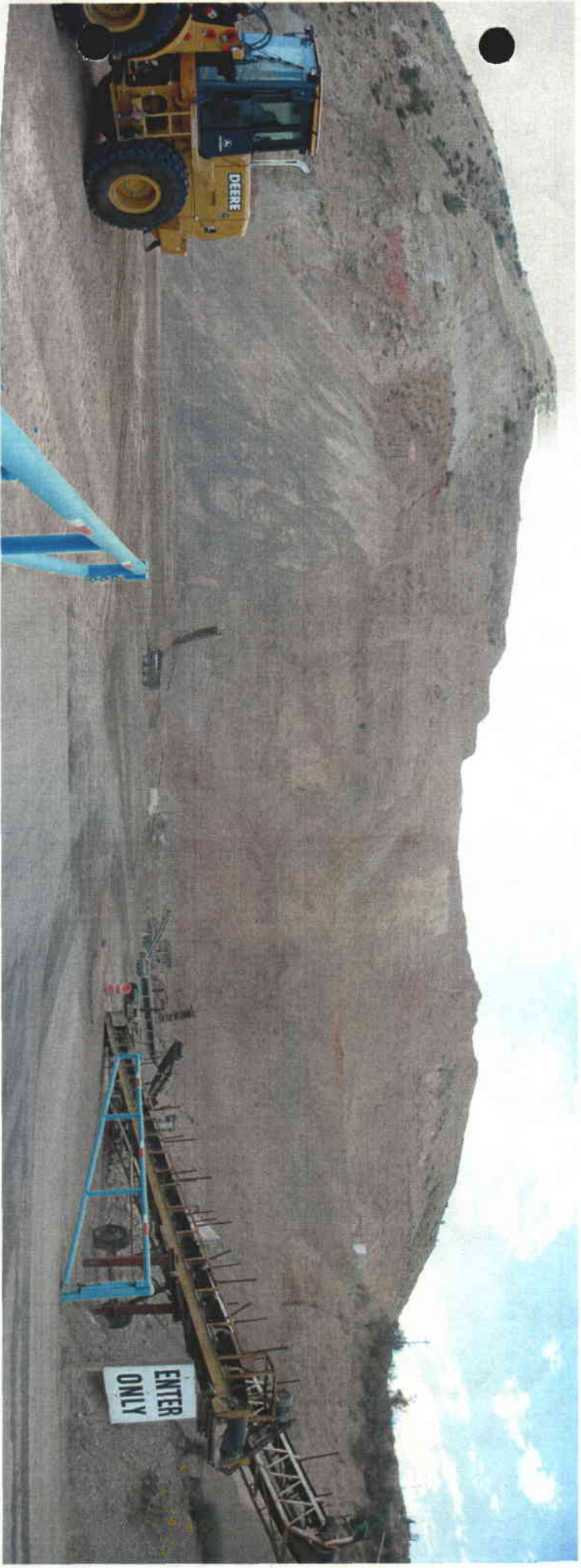
Inspector's Signature



Date: SEPT 12, 2005

dj:jb

cc: Lakeview Rock Products, Operator  
Paul Ottoson, City of North Salt Lake  
Attachment: Photos & Thomas Pit Grading Plan



LAKEVIEW'S LOWER QUARRY AREA



PROPOSED THOMAS PIT AREA





**THOMAS PIT GRADING PLAN**  
SCALE: 1" = 50'







# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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Division Director

January 10, 2003

TO: Minerals File

FROM: Doug Jensen, Reclamation Engineer *DJensen*

RE: Site Inspection, Lakeview Rock Products, Lakeview Quarry, M/035/020, Salt Lake County, Utah

Date of Inspection: January 9, 2003  
Time of Inspection: 9:00 to 11:00 a.m.  
Conditions: Sunny, 20's, Hazy  
Participants: Scott Hughes, Lakeview Products; Doug Jensen and Paul Baker, DOGM

#### Purpose of Inspection:

During our June 5, 2002 inspection, Lakeview was removing alluvial material from an area above the pit. For this reason the quarry was given a conditional exemption from the Division's permitting requirements. This exemption would remain in effect until such time as the operator began to remove bedrock material which would require drilling and blasting. At that inspection, Mr. Hughes stated that the quarry was working within the alluvial material and they did not anticipate removing any material that would require drilling and blasting in the foreseeable future. The purpose of the current inspection was to confirm whether the operator was still working in alluvial material.

#### Getting to the site:

The site is located off Beck Street between the Staker and Allroc Quarries.

#### Observations:

When we arrived on the site, the working face was covered with large rocks that were being pushed down from the benches above. Scott stated that the material on the working face was material which was being ripped and pushed from the quarry area above by a D-11 dozer.

When I asked if we could access the upper benches, Scott informed us that the only access was a dozer road and that, at the present time, there was not a good vehicle access to those working areas.

The area within the working face of this site is small and had not changed since our site visit in June, so we concluded the inspection of the immediate quarry site with Mr. Hughes.

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January 14, 2003

Because the upper working benches were not accessible from the quarry, Mr. Baker and I then drove to an area adjacent to the pit and hiked into the upper working areas of the quarry. A barbed wire fence surrounded the area around the upper quarry, and a sign on the fence read "Danger - Explosives - Keep Off." Operating on this upper bench was a D8 or D9 cat and a small track-mounted drill. There was also a pickup truck parked adjacent to the drill. The drill was working to complete a pattern of holes. These holes were laid out in a manner that lead us to conclude that they were being drilled for the purpose of blasting the underlying bedrock material.

Pictures of the upper quarry area were taken and are attached to this report.

#### **Conclusions and Recommendations:**

The floor of the upper quarry area appears to be solid bedrock with no alluvial overburden material remaining. In order to continue to remove rock materials from this location, Lakeview will need to drill and blast the bedrock.

As a result of our findings during this inspection, the conditional exemption designation for the Lakeview Quarry should be terminated. Lakeview Rock Products should be required to file all appropriate permitting information with the Division.

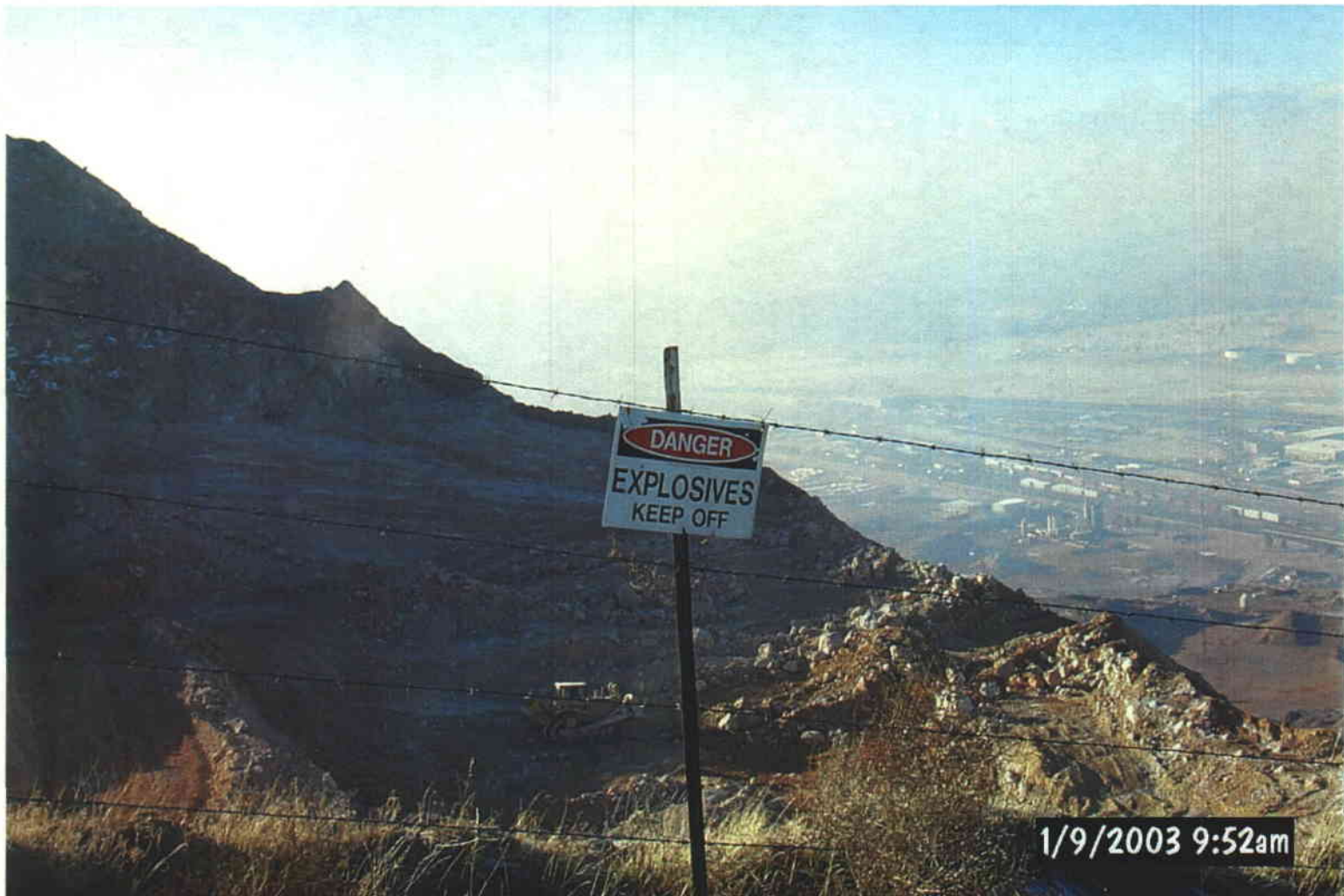
jb

cc: Scott Hughes, Lakeview

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1/9/2003 9:52am











